US-PAT-NO: 6154018

DOCUMENT-IDENTIFIER: US 6154018 A

TITLE: High differential impedance
load device

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Detailed Description Text - DETX (11):
    The top electrodes of NMOS transistors of FIG.
2A are identified as the
drain because they are more positive than the lower
electrode of the
transistors. The top electrodes are more positive
because of the voltage
levels assumed for the load device. However, the
identification of the
electrodes can be reversed, given alternative
voltage levels in the device.
Hence, the electrode labels of `drain` and `source`
are interchangeable
depending upon the voltage levels.

L Number	Hits	Search Text	DB	Time stamp
1	6	("5445984" "5482881" "5501997" "5861347" "5854108" "5939749").pn.	USPAT	2003/07/18 18:02
-	2	disturb adj voltage adj difference	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 10:07
-	8	("5482881" | "5498554" | "5565369" | "5750435" | "5770502" | "5793090" | "5851869" | "5891774").PN.	USPAT	2003/07/18 10:05
-	0	6297098.URPN.	USPAT	2003/07/18 10:06
-	1028	nor and common adj drain	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 10:13
-	237	(nor and common adj drain) and 257/$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 10:14
-	349	(nor and common adj drain) and floating and control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 10:14
-	98	((nor and common adj drain) and 257/$3) and floating and control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 10:15
-	6	(((nor and common adj drain) and 257/$3) and floating and control) and angle with implant$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 10:17
-	92	(((nor and common adj drain) and 257/$3) and floating and control) not ((((nor and common adj drain) and 257/$3) and floating and control) and angle with implant$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 11:03
-	4	("5021848" | "5190887" | "5413946" | "5432109").PN.	USPAT	2003/07/18 10:51
-	7	5770502.URPN.	USPAT	2003/07/18 10:51
-	5	("4698787" | "5100818" | "5120671" | "5335198" | "5364806").PN.	USPAT	2003/07/18 10:54
-	12	5482881.URPN.	USPAT	2003/07/18 10:55
-	6	("5180680" | "5297082" | "5376560" | "5559048" | "5698879" | "5889303").PN.	USPAT	2003/07/18 11:01
-	4	6274907.URPN.	USPAT	2003/07/18 11:01
-	4	("5147811" | "5190887" | "5316961" | "5355006").PN.	USPAT	2003/07/18 11:03
-	16	5891774.URPN.	USPAT	2003/07/18 11:03
-	2	5587947.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 11:07
-	24	("5587947" "5747899" "5830794" "6274904" "6525369" "5891774" "5482881" "5770502" "5190887" "4698787" "5364806" "5854108" "6436441").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 11:39

-	21	("5587947" "5747849" "5830794" "6274907" "6525369" "5891774" "5482881" "5770502" "5190887" "5854108" "6346441").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 13:10
-	6	fujitsu.as. and ss and csl	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 13:34
-	4	"5482881" and spacer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 14:04
-	0	typical adj thickness with control adj gate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 14:05
-	0	convention adj thickness with control adj gate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 14:05
-	1	typical adj thickness with floating adj gate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 14:05
-	4	conventional adj thickness with control adj gate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 14:14
-	1	sidewall adj spacers with typical adj thickness	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 14:43
-	6	("5861347" "5445984" "5501997").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 15:50
-	6	("5940735" "5315142" "5939749").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 16:03
-	1	source with drain with lable	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 16:03
-	68	source with drain with label	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 16:14
-	2	5029130.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/18 18:01

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